

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**  
Docket No. **YOR920030538US1**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Dynamically Tuning Networks Of Relationships In  
Self-Organizing Multi-Agent Systems**

the specification of which

(check one)   X   is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as U.S. Application Serial No. or PCT  
International Application No. \_\_\_\_\_.

\_\_\_\_\_ and/or that was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

\_\_\_\_\_  
(Number)

\_\_\_\_\_  
(Country)

\_\_\_\_\_  
(Day/Mon/Year Filed)

\_\_\_\_ Yes \_\_\_\_ No

I hereby claim benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not

disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

\_\_\_\_\_  
(Application Serial No.)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Status)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the attorneys and/or agents listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Manny W. Schecter (Reg. 31,722), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914) John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Richard M. Ludwin (Reg. 33,010), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410, Thu Ann Dang (Reg. 41,544), Timothy M. Farrell (Reg. 37,321), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29,551), Alison D. Mortinger (Reg. 39,306), Daniel P. Morris (Reg. 32,053), Louis J. Percello (Reg. 33,206), Rafael Perez-Piniero (Reg. 46,041), Robert M. Trepp (Reg. 25,933), and Gail H. Zarick (Reg. 43,303).

**SEND CORRESPONDENCE TO:**

**Harrington & Smith, LLP  
4 Research Drive  
Shelton, CT 06484-6212**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>FULL NAME OF ASSIGNOR</b>	<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>MIDDLE NAME</b>
	<b>Hanson</b>	<b>James</b>	<b>E.</b>

<b>RESIDENCE CITIZENSHIP</b>	<b>CITY &amp; STATE OR COUNTRY</b>	<b>CITIZENSHIP</b>
	<b>Yorktown Heights, New York</b>	<b>United States</b>

<b>POST OFFICE ADDRESS</b>	<b>P.O. ADDRESS</b>	<b>CITY &amp; COUNTRY</b>
	<b>830 Fairfield Court, Yorktown Heights, New York, USA</b>	

Signature  Date Dec 2, 2003

FULL NAME  
OF ASSIGNOR

LAST NAME  
**Whalley**

FIRST NAME  
**Ian**

MIDDLE NAME  
**Nicholas**

RESIDENCE  
CITIZENSHIP

CITY & STATE OR COUNTRY  
**Pawling, New York**

CITIZENSHIP  
**United Kingdom**

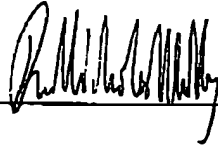
POST OFFICE  
ADDRESS

P.O. ADDRESS

CITY & COUNTRY

**203 Charles Colman Boulevard, Pawling, NY, USA**

Signature



Date 2 DECEMBER 2003

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Hanson et al.

Serial No.: Not Known Yet

Filing Date: Herewith

Attorney Docket No.: YOR920030538US1

909.0151.U1(US)

Examiner: Not Yet Assigned

Art Unit:

Title: "Dynamically Tuning Networks of Relationships in Self-Organizing Multi-Agent Systems"

Commissioner For Patents

Alexandria, VA 22313-1450

**ASSOCIATE POWER OF ATTORNEY**

Dear Sir:

Please recognize all attorneys associated with **Customer No. 29683** as associate attorneys with full and complete powers to prosecute this patent application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all correspondence to:

**Customer No. 29683.**

Please direct all telephone calls to:

Harry F. Smith

Reg. No. 32,493

Telephone No.: (203) 925-9400

Facsimile No.: (203) 944-0245

Respectfully Submitted,

Dec. 2, 2003  
Date

Gail H. Zarick  
Gail H. Zarick, Esq.  
Reg. No. 43,303  
IBM Corporation  
IP Law Department  
Yorktown Heights, NY 10598